

CYPRESS CREEK
RENEWABLES



June 20, 2016

Via Electronic Filing

Chief Clerk
NC Utilities Commission
430 North Salisbury Street
Raleigh, NC 27603

RE: Docket No. SP-7894, Sub 0
Application for a Certificate of Public Convenience and Necessity and Registration
of a New Renewable Energy Facility for **Ventura Solar, LLC**

Dear Clerk Mount,

Please find enclosed for filing for **Ventura Solar, LLC** (5.00 MW AC):

- Application for a Certificate of Public Convenience and Necessity; and
- Registration of a New Renewable Energy Facility.

Thank you for your assistance with this matter. If you should require additional information and/or have any questions regarding the enclosed materials, please feel free to contact me directly at regulatory@ccrenew.com.

Thank you,

Nikki Anas

Nikki Anas
Cypress Creek Renewables, LLC

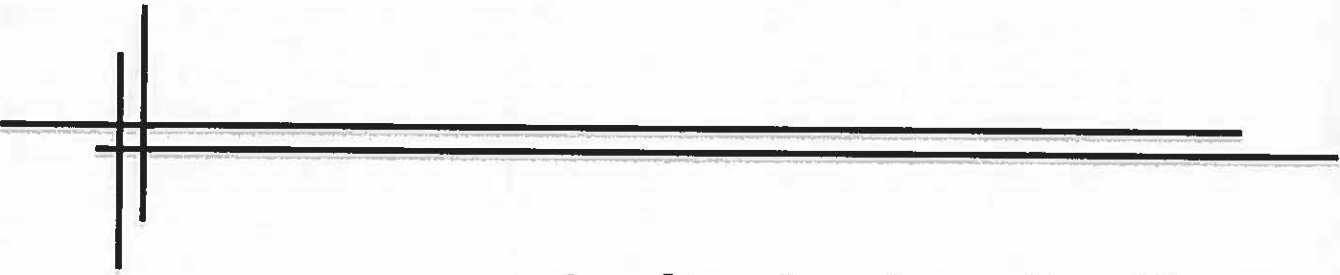


CYPRESS CREEK
RENEWABLES

Enclosure

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JUN 20 2016



Application for a Certificate of Public Convenience and Necessity

Application for Certificate of Public Convenience and Necessity ("CPCN") Pursuant to Rule R8-64

EXHIBIT 1

- 1. The full and correct name, business address, business telephone number, and electronic mailing address of facility owner is:**

Ventura Solar, LLC
3250 Ocean Park Boulevard
Suite 355
Santa Monica, CA 90405
(310) 581-6299
regulatory@ccrenew.com

- 2. Ventura Solar, LLC is a domestic North Carolina limited liability company. The company was duly formed by the filing of Articles of Organization with the Secretary of State of the State of North Carolina, effective as of August 25, 2014. An Articles of Amendment was subsequently filed with the Secretary of State of the State of North Carolina, effective as of March 29, 2016, changing the name of the company to Ventura Solar, LLC. Jonathan Buttles is duly authorized to act as corporate agent for the purpose of this application.**

Jonathan Buttles
3250 Ocean Park Boulevard
Suite 355
Santa Monica, CA 90405
(310) 581-6299
regulatory@ccrenew.com

with copies to : Nikki Anas
3250 Ocean Park Boulevard
Suite 355
Santa Monica, CA 90405
(213) 347-9387
regulatory@ccrenew.com

- 3. The owner of the facility is Ventura Solar, LLC ("Ventura").**
- 4. The owners of the site on which the facility will be constructed (the "Site") are:**
- i. Herman D. and Rachel M. Shook, Graydon and Shirley W. Sweet (collectively, "Landowner 1"); and
 - ii. Herman D. and Rachel M. Shook (together, "Landowner 2").
- 5. Ventura has a leasehold interest in the Site, pursuant to a Ground Lease Agreement with each of Landowner 1 and Landowner 2 (together, the "Leases"). Per the terms of the Leases, Ventura is permitted to construct and operate a solar photovoltaic power array on the Site for the generation of electric power.**

EXHIBIT 2

1. An E911 address has not yet been assigned to the facility. However, the generating facility will be located off of Wildwood Circle, east of NC Hwy 16, and approximately .3 miles north of the intersection of K B Isaac Lane and County Home Road. The facility will be located in Taylorsville, Alexander County, North Carolina.
2. The GPS coordinates of the approximate center of the Site are 35.880 N, 81.181 W.
3. A color map showing the location of the generating facility in relation to local highways, streets, and other generally known local landmarks (with the proposed location of major equipment indicated on the map) is attached.

EXHIBIT 3

1. The generating facility will be a 5.000 MW AC photovoltaic (PV) array. The source of its power will be solar energy. The facility will utilize solar energy to produce electricity.
2. The facility will be comprised of approximately twenty-two thousand two hundred thirty (22,230) 315Wp panels (or equivalent) attached to ground-mounted racks. The generating facility will utilize approximately three (3) 1850kVA inverters (or equivalent).
3. The nameplate (gross generating) capacity of the facility will be 5.000 MW AC. Given that solar energy is an intermittent resource, the dependable capacity of the facility is 0.
4. The date on which the facility is projected to come on line is 09/01/2017.
5. The facility owner plans to sell the electricity to Duke Energy Carolinas pursuant to a power purchase agreement.
6. There are no provisions for wheeling of the electricity.
7. There are currently no arrangements for firm, non-firm or emergency generation.
8. The service life of the project is expected to be approximately thirty-five (35) years.
9. The projected annual sales of the facility are expected to be approximately 10,500,000 kilowatt-hours (kWh).
10. The facility owner intends to produce renewable energy certificates that are eligible for compliance with North Carolina's renewable energy and energy efficiency portfolio standard.

EXHIBIT 4

1. The following is a list of the federal and state approvals that are required to build and/or operate this facility:

- (1) FERC Form 556, Self-Certification of Qualifying Facility
- (2) EIA-860 and EIA-923
- (3) NC DENR Stormwater Permit
- (4) NC DOT Driveway Permit
- (5) FAA clearance

EXHIBIT 5

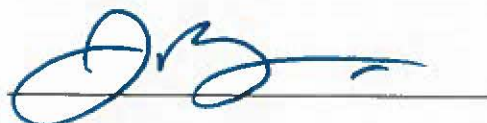
1. The expected cost of the proposed facility is approximately nine million four hundred fifty thousand dollars (\$9,450,000.00).

[SEPARATE SIGNATURE PAGE ATTACHED]

[Signature Page to Application for a CPCN for Ventura Solar, LLC]

I, Jonathan Buttles, verify that I am duly authorized to act on behalf of Ventura Solar, LLC. I also verify that the contents of this Application for a Certificate of Public Convenience and Necessity by Ventura Solar, LLC filed in this docket are true to the best of my knowledge.

VENTURA SOLAR, LLC



Name: Jonathan Buttles

Title: Authorized Person

State of California
County of Los Angeles

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

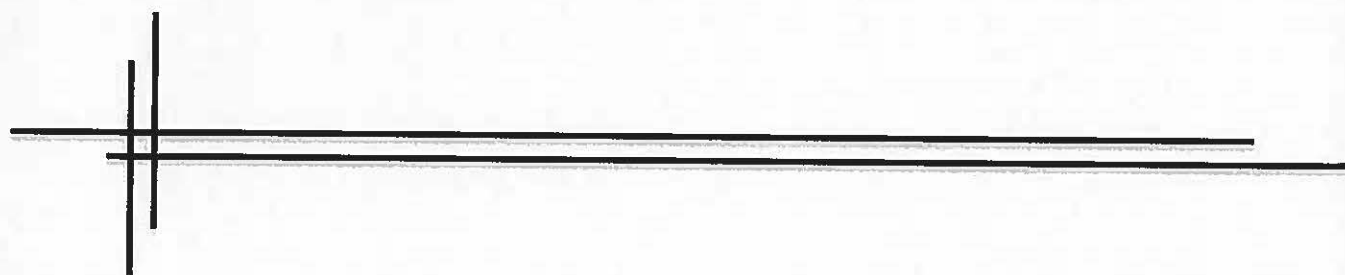
On June 17, 2016 before me, Karen R. Elmore, Notary Public personally appeared Jonathan Buttles who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ ~~(s)~~ are subscribed to the within instrument and acknowledged to me that he~~/she/they~~ executed the same in ~~his/her/their~~ authorized capacity~~(ies)~~, and that by ~~his/her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.



WITNESS my hand and official seal.

Signature Karen R. Elmore
Signature of Notary Public



Registration of a New Renewable Energy Facility

Registration of a New Renewable Energy Facility Pursuant to Rule R8-66

1. The full and correct name, business address, telephone number, and electronic mailing address of the facility owner is:

Ventura Solar, LLC
3250 Ocean Park Boulevard
Suite 355
Santa Monica, CA 90405
(310) 581-6299
regulatory@ccrenew.com

2. Ventura Solar, LLC is a domestic North Carolina limited liability company. The company was duly formed by the filing of Articles of Organization with the Secretary of State of the State of North Carolina, effective as of August 25, 2014. An Articles of Amendment was subsequently filed with the Secretary of State of the State of North Carolina, effective as of March 29, 2016, changing the name of the company to Ventura Solar, LLC. Jonathan Buttles is duly authorized to act as corporate agent for the purpose of this registration.

Jonathan Buttles
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6. The GPS coordinates of the approximate center of the site are 35.880 N, 81.181 W.
7. The owner of the facility is Ventura Solar, LLC ("Ventura").

8. The owners of the site on which the facility will be constructed (the "Site") are:
- Herman D. and Rachel M. Shook, Graydon and Shirley W. Sweet (collectively, "Landowner 1"); and
 - Herman D. and Rachel M. Shook (together, "Landowner 2").
9. Ventura has a leasehold interest in the Site, pursuant to a Ground Lease Agreement with each of Landowner 1 and Landowner 2 (together, the "Leases"). Per the terms of the Leases, Ventura is permitted to construct and operate a solar photovoltaic power array on the Site for the generation of electric power.
10. The following is a list of the federal and state approvals that are required to build and/or operate this facility:
- (1) FERC Form 556, Self-Certification of Qualifying Facility
 - (2) EIA-860 and EIA-923
 - (3) NC DENR Stormwater Permit
 - (4) NC DOT Driveway Permit
 - (5) FAA clearance
11. The date on which the facility is projected to be placed into service is 09/01/2017.
12. Duke Energy Carolinas will read the facility's energy production meter for the purpose of issuing renewable energy certificates.
13. The facility anticipates that it will participate in the North Carolina Renewable Energy Tracking System.

[SEPARATE SIGNATURE PAGE ATTACHED]

[Signature Page to Registration for Ventura Solar, LLC]

OFFICIAL COPY

JUN 20 2016

I, Jonathan Buttles, verify that I am duly authorized to act on behalf of Ventura Solar, LLC. As an authorized agent of Ventura Solar, LLC, I hereby state the following:

- I certify that the facility is in substantial compliance with all federal and state laws, regulations, and rules for the protection of the environment and conservation of natural resources.
- I certify that the facility satisfies the requirements of G.S. 62-133.8(a)(5) as a new renewable energy facility and that the facility will be operated as a new renewable energy facility.
- I certify that any renewable energy certificates (whether or not bundled with electric power) sold to an electric power supplier to comply with G.S. 62-133.8 have not, and will not, be remarketed or otherwise resold for any other purpose, including another renewable energy portfolio standard or voluntary purchase of renewable energy certificates in North Carolina or any other state or country, and that the electric power associated with the certificates will not be offered or sold with any representation that the power is bundled with renewable energy certificates.
- I certify that I consent to the auditing of my organization's books and records by the Public Staff insofar as those records relate to transactions with North Carolina electric power suppliers, and agree to provide the Public Staff and the Commission access to our books and records, wherever they are located, and to the facility.
- I certify that the information contained in this Registration of a New Renewable Energy Facility is true to the best of my knowledge.

VENTURA SOLAR, LLC



Name: Jonathan Buttles
Title: Authorized Person

State of California
County of Los Angeles

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

On June 17, 2016 before me, Karen R. Elmore, Notary Public personally appeared Jonathan Buttles who proved to me on the basis of satisfactory evidence to be the person ~~(s)~~ whose name ~~(s)~~ ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he/she/they~~ executed the same in ~~his/her/their~~ authorized capacity~~(ies)~~, and that by ~~his/her/their~~ signature ~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.



WITNESS my hand and official seal.

Signature



Signature of Notary Public

